# Brazil – Boa Vista Global Youth Tobacco Survey (GYTS) FACT SHEET



The Brazil – Boa Vista GYTS includes data on prevalence of cigarette and other tobacco use as well as information on five determinants of tobacco use: access/availability and price, environmental tobacco smoke exposure (ETS), cessation, media and advertising, and school curriculum. These determinants are components Brazil could include in a comprehensive tobacco control program.

The Brazil – Boa Vista GYTS was a school- based survey of students in 7<sup>a</sup> série, 8<sup>a</sup> série, and 1<sup>a</sup> série, conducted in 2003.

A two-stage cluster sample design was used to produce representative data for all of Boa Vista. At the first stage, schools were selected with probability proportional to enrollment size. At the second stage, classes were randomly selected and all students in selected classes were eligible to participate. The school response rate was 96%, the student response rate was 91.3%, and the overall response rate was 87.7%. A total of 1481 students participated in the Brazil – Boa Vista GYTS.

#### **Prevalence**

42.6% of students had ever smoked cigarettes (Male = 44.8%, Female = 40.5%)

21.3% currently use any tobacco product (Male = 22.2%, Female = 19.9%)

13.9% currently smoke cigarettes (Male = 16.1%, Female = 11.4%)

11.0% currently use other tobacco products (Male = 11.4%, Female = 10.6%)

16.4% of never smokers are likely to initiate smoking next year

### **Knowledge and Attitudes**

19.7% think boys and 15.2% think girls who smoke have more friends 8.8% think boys and 7.2% think girls who smoke look more attractive

## Access and Availability - Current Smokers

28.3% usually smoke at home

26.8% buy cigarettes in a store

\* who bought cigarettes in a store were NOT refused purchase because of their age

#### **Environmental Tobacco Smoke**

36.7% live in homes where others smoke in their presence

47.4% are around others who smoke in places outside their home

83.5% think smoking should be banned from public places

72.4% think smoke from others is harmful to them

38.8% have one or more parents who smoke

10.9% have most or all friends who smoke

#### **Cessation - Current Smokers**

69.6% want to stop smoking

71.4% tried to stop smoking during the past year

76.0% have ever received help to stop smoking

# Media and Advertising

86.8% saw anti-smoking media messages, in the past 30 days

72.8% saw pro-cigarette ads on billboards, in the past 30 days

60.9% saw pro-cigarette ads in newspapers or magazines, in the past 30 days

11.9% have an object with a cigarette brand logo

12.9% were offered free cigarettes by a tobacco company representative

#### **School**

48.6% had been taught in class, during the past year, about the dangers of smoking

31.1% had discussed in class, during the past year, reasons why people their age smoke

45.9% had been taught in class, during the past year, the effects of tobacco use

### **Highlights**

- 20% of students currently use any form of tobacco; 14% currently smoke cigarettes; 11% currently use some other form of tobacco.
- ETS exposure is high –
  approximately one third of the
  students live in homes where others
  smoke in their presence; over 4 in
  10 students are exposed to smoke
  in public places; over 3 in 10 have
  parents who smoke.
- Approximately three quarters of the students think smoke from others is harmful to them.
- Over 8 in 10 students think smoking in public places should be banned.
- Approximately 7 in 10 smokers want to stop smoking.
- Over 8 in 10 students saw antismoking media messages in the past 30 days; 7 in 10 students saw pro-cigarette ads on billboards in the past 30 days.